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Client Matter No. 90558.0001.001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

Inventors: Alexei I. SLESAREV, et al.

Filed: August 31, 2004

TC/A.U.

Examiner:

Docket No. FID001 US

Customer No. 25235

Confirmation No.

Title: THE COMPLETE GENOME  
AND PROTEIN SEQUENCE OF  
THE HYPERTHERMOPHILE  
METHANOPYRUS KANDLERI  
AV19 AND MONOPHYLY OF  
ARCHAEL METHANOGENS  
AND METHODS OF USE  
THEREOFSTATEMENT REGARDING SEQUENCE LISTING UNDER 37 C.F.R. § 1.821(f)Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Sequence Listing information recorded on the CD-ROM filed herewith is identical to the written sequence listing of PCT/US03/06664, from which the present application is the U.S. national filing submitted herewith.

Respectfully submitted,

August 31, 2004

Carol W. Burton, Reg. No. 35,465  
Hogan & Hartson L.L.P.  
1200 17<sup>th</sup> Street, Suite 1500  
Denver, Colorado 80202  
(303) 454-2454 (telephone)  
(303) 899-7333 (facsimile)